

Flush Box Hydrant

MODEL M-6100

1" FREEZE RESISTANT,
FLUSH-MOUNTED BOX HYDRANT
WITH LOCKING LID

STANDARD FEATURES

Model M-6100 box hydrant provides water access that is inconspicuous and unobtrusive. The top of the unit is installed flush with the surrounding surface, and all working parts are located below grade. The hydrant may be installed in pavement, sod or concrete. The unit is furnished with a hinged, locking lid, which is opened for access to the hose outlet and closed when not in use. A loose key serves to lock and unlock the lid and to operate the hydrant. To provide freeze resistant functionality, the valve is located under ground at the specified depth of bury. The hydrant box and lid are iron castings, and the bottom connection, valve and hose outlet are solid-brass castings. Field-serviceable parts are easily accessible.

SUGGESTED SPECIFICATIONS

Hydrant shall be Murdock model M-6100 freeze resistant box hydrant.

Unit is to be installed with top of unit flush with surrounding surface and shall be furnished with hinged, locking lid.

Valve shall be located under ground at specified depth of bury to ensure freeze resistant capability.

Hydrant box and lid shall be fabricated of heavy-duty, grey iron castings. Box and lid shall be finished with a heavy coat of oil-base black enamel.

Valve, stirrup and hose outlet shall be fabricated of solid-brass castings. All solid-brass castings shall conform to ASTM standards B61 and B62. Lead-free castings are used in all waterways.

2" NPT Pipe Outer Casing and internal water supply line shall be fabricated of steel pipe.

Cast-aluminum key shall be furnished loose. Key shall be used to lock and unlock lid and to operate hydrant.

Unit shall be furnished with 1" union water supply connection.

Contractor shall ensure that hydrant is installed properly.

Refer to [LINK](#) for Hydrant Discharge Flow Rates



☒ **Standard Model:** M-6100

DEPTH OF BURY (additional costs may be incurred)

- | | |
|---|---|
| ☐ 2 ft. (61 cm) | ☐ 5 ft. (152.4 cm) |
| ☐ 3 ft. (91.4 cm) | ☐ 6 ft. (182.9 cm) |
| ☐ 4 ft. (121.9 cm) | |

OPTIONS (additional costs may be incurred)

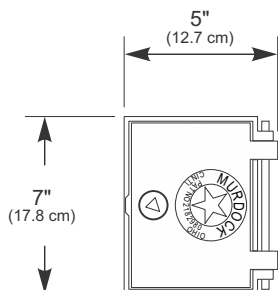
NONE

Certified to
the following
standards:



Recyclable
Product

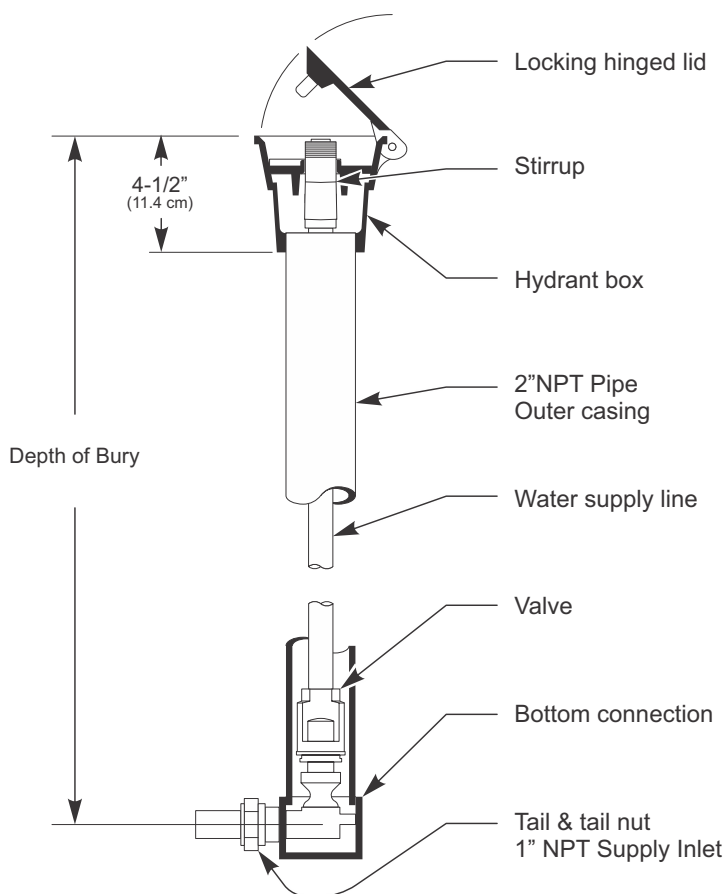
⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



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**SELECTION SUMMARY
& APPROVAL FOR
MANUFACTURING**

Model Number & Options _____ Quantity _____

Company _____

Contact _____ Title _____

Signature _____ Date _____
(Approval for Manufacturing)

All dimensions are subject to manufactures tolerance of plus or minus 1/2" nominal and subject to change without notice. Murdock assumes no responsibility for use of void or superseded data. Dimensions may change with the addition of optional accessories. Murdock Mfg.™, Member of Morris Group International™. Please visit www.murdockmfg.com for most current specifications.